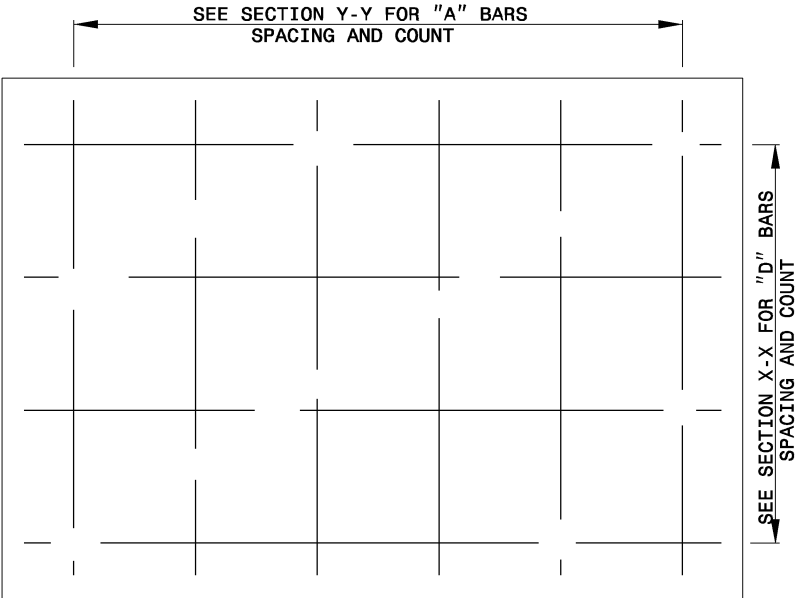


PLAN

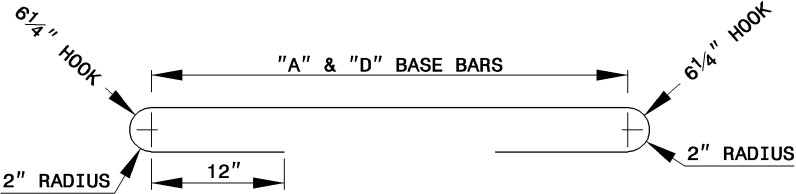


PLAN OF BASE

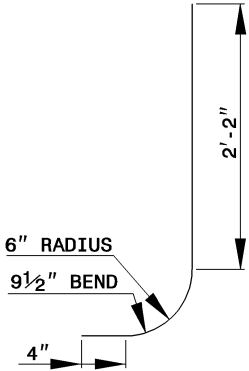
BILL OF MATERIALS				
COMMON		CONCRETE		
BAR	SIZE	LENGTH	QUANTITY	WEIGHT
A	#5	6'-4½"	6	39.9
B	#5	3'-3½"	16	54.9
C	#5	2'-8"	14	38.9
D	#5	8'-0½"	4	33.6
E	#5	3'-0"	20	62.6
F	#5	4'-8"	20	97.3
REINF. STEEL (TOTAL WEIGHT LBS.)				327.2
CONCRETE IN BASE (CUBIC YARDS)				0.56
CONCRETE IN WALLS (CUBIC YARDS)				0.92
CONCRETE TOTAL (CUBIC YARDS)				1.48
CONC. CUBIC YARDS IN WALL/FOOT OF HEIGHT				0.35
LBS. OF REINF. STEEL IN WALL/FOOT OF HEIGHT				94.9



STRAIGHT BARS



BASE BARS



CORNER BARS

- GENERAL NOTES:
- USE CLASS 'AA' CONCRETE FOR CAST IN PLACE BOX.
 - CHAMFER ALL EXPOSED CONCRETE CORNERS 1".
 - USE FORMS TO CONSTRUCT THE BOTTOM SLAB.
 - IF PIPES ARE SET IN THE BASE FOLLOW CONSTRUCTION PROCEDURES SHOWN BY STD. DWG. 840.00.
 - INCLUDE REINFORCING STEEL COST IN THE BID PRICE FOR "MASONRY DRAINAGE STRUCTURE".
 - PROVIDE GRATED DROP INLETS OVER 3'-6" DEEP WITH STEPS SPACED 12" ON CENTER AS DIRECTED BY STD. DWG. 840.66.
 - FRAME AND GRATES ARE SEPARATE CONTRACT ITEMS.